

1 **1. A telecommunications terminal comprising:**
2 a receiver for receiving a geographically-sensitive message and an indicium of a geographic
3 location of relevance;
4 means for ascertaining a geographic location of said telecommunications terminal; and
5 a processor for determining a geographic region of interest based on said geographic location
6 of said telecommunications terminal, for determining whether said geographic location of relevance is
7 within said geographic region of interest, and for disregarding said geographically-sensitive message
8 when said geographic location of relevance is not within said geographic region of interest.

1 **2. The telecommunications terminal of claim 1:**
2 wherein said telecommunications terminal is mobile; and
3 wherein said geographic region of interest is based on said geographic location of said
4 telecommunications terminal and on a direction of motion of said telecommunications terminal.

1 **3. The telecommunications terminal of claim 1:**
2 wherein said telecommunications terminal is mobile; and
3 wherein said geographic region of interest is based on said geographic location of said
4 telecommunications terminal and on a speed of said telecommunications terminal.

1 **4. The telecommunications terminal of claim 1 wherein said geographic region of interest is**
2 **based on a priority of said geographically-sensitive message.**

1 **5. The telecommunications terminal of claim 1 wherein said geographic region of interest**
2 **comprises at least one of a polygon and a conic section.**

1 **6. A method of operating a telecommunications terminal, said method comprising:**
2 receiving a geographically-sensitive message and an indicium of a geographic location of
3 relevance;
4 ascertaining a geographic location of said telecommunications terminal;
5 determining a geographic region of interest based on said geographic location of said
6 telecommunications terminal;
7 determining whether said geographic location of relevance is within said geographic region of
8 interest; and
9 disregarding said geographically-sensitive message when said geographic location of
10 relevance is not within said geographic region of interest.

1 **7.** The method of claim 6:
2 wherein said telecommunications terminal is mobile; and
3 wherein said geographic region of interest is based on said geographic location of said
4 telecommunications terminal and on a direction of motion of said telecommunications terminal.

1 **8.** The method of claim 6 wherein:
2 wherein said telecommunications terminal is mobile; and
3 wherein said geographic region of interest is based on said geographic location of said
4 telecommunications terminal and on a speed of said telecommunications terminal.

1 **9.** The method of claim 6 wherein said geographic region of interest is based on a priority of
2 said geographically-sensitive message.

1 **10.** The method of claim 6 wherein said geographic region of interest comprises at least one
2 of a polygon and a conic section.

1 **11.** A telecommunications terminal comprising:
2 a receiver for receiving a geographically-sensitive message and an indicium of a geographic
3 region of relevance;
4 means for ascertaining a geographic location of said telecommunications terminal; and
5 a processor for determining whether said geographic location is within said geographic region
6 of relevance, and for disregarding said geographically-sensitive message when said geographic
7 location is not within said geographic region of relevance.

1 **12.** The telecommunications terminal of claim 11 wherein said receiver is also for receiving a
2 definition of said geographic region of relevance, and further comprising a memory for storing said
3 definition of said geographic region of relevance with said indicium of said geographic region of
4 relevance as an index into said memory.

1 **13.** The telecommunications terminal of claim 11 wherein said geographic region of
2 relevance comprises at least one of a polygon and a conic section.

1 **14.** A method of operating a telecommunications terminal, said method comprising:
2 receiving a geographically-sensitive message and an indicium of a geographic region of
3 relevance;
4 ascertaining a geographic location of said telecommunications terminal; and

5 determining whether said geographic location is within said geographic region of relevance;
6 and
7 disregarding said geographically-sensitive message when said geographic location is not
8 within said geographic region of relevance.

1 15. The method of claim 14 further comprising:
2 receiving a definition of said geographic region of relevance before receiving said
3 geographically-sensitive message and said indicium of said geographic region of relevance; and
4 storing said definition of said geographic region of relevance into a memory with said
5 indicium of said geographic region of relevance as an index into said memory.

1 16. The method of claim 14 wherein said geographic region of relevance comprises at least
2 one of a polygon and a conic section.

1 17. A telecommunications terminal comprising:
2 a receiver for receiving a geographically-sensitive message and an indicium of a geographic
3 region of relevance;
4 means for ascertaining a geographic location of said telecommunications terminal; and
5 a processor for determining a geographic region of interest based on said geographic location
6 of said telecommunications terminal, for determining whether said geographic region of relevance
7 overlaps said geographic region of interest, and for disregarding said geographically-sensitive message
8 when said geographic region of relevance fails to overlap said geographic region of interest.

1 18. The telecommunications terminal of claim 17:
2 wherein said telecommunications terminal is mobile; and
3 wherein said geographic region of interest is based on said geographic location of said
4 telecommunications terminal and on a direction of motion of said telecommunications terminal.

1 19. The telecommunications terminal of claim 17 wherein said receiver is also for receiving a
2 definition of said geographic region of relevance, and further comprising a memory for storing said
3 definition of said geographic region of relevance with said indicium of said geographic region of
4 relevance as an index into said memory.

1 20. The telecommunications terminal of claim 17:
2 wherein said telecommunications terminal is mobile; and
3 wherein said geographic region of interest is based on said geographic location of said
4 telecommunications terminal and on a speed of said telecommunications terminal.

1 **21.** The telecommunications terminal of claim 17 wherein said geographic region of interest
2 is based on a priority of said geographically-sensitive message.

1 **22.** The telecommunications terminal of claim 17 wherein said geographic region of interest
2 comprises at least one of a polygon and a conic section.

1 **23.** A method of operating a telecommunications terminal, said method comprising:
2 receiving a geographically-sensitive message and an indicium of a geographic region of
3 relevance;
4 ascertaining a geographic location of said telecommunications terminal; and
5 determining a geographic region of interest based on said geographic location of said
6 telecommunications terminal;
7 determining whether said geographic region of relevance overlaps said geographic region of
8 interest; and
9 disregarding said geographically-sensitive message when said geographic region of relevance
10 fails to overlap said geographic region of interest.

1 **24.** The method of claim 23:
2 wherein said telecommunications terminal is mobile; and
3 wherein said geographic region of interest is based on said geographic location of said
4 telecommunications terminal and on a direction of motion of said telecommunications terminal:

1 **25.** The method of claim 23 further comprising:
2 receiving a definition of said geographic region of relevance before receiving said
3 geographically-sensitive message and said indicium of said geographic region of relevance; and
4 storing said definition of said geographic region of relevance into a memory with said
5 indicium of said geographic region of relevance as an index into said memory.

1 **26.** The method of claim 23:
2 wherein said telecommunications terminal is mobile; and
3 wherein said geographic region of interest is based on said geographic location of said
4 telecommunications terminal and on a speed of said telecommunications terminal.

1 **27.** The method of claim 23 wherein said geographic region of interest is based on a priority
2 of said geographically-sensitive message.

- 1 **28.** The method of claim 23 wherein said geographic region of interest comprises at least one
- 2 of a polygon and a conic section.

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